## PROPOSED TRAFFIC RESOLUTION



TR 101 - 18 Reference:

Location: Nairn Street - Mount Cook

Proposal: Electric Vehicle Charging Station, residents parking.

Information: Summary

> Wellington City Council (WCC) is seeking to promote both electric vehicle (EV) use and car sharing to improve the greenhouse emissions of the city through travel demand management and shifting to non-fossil fuels. By making parking bays available free to both car sharing providers and offering support for electric vehicle charging infrastructure providers, WCC aims to enhance sustainable outcomes for the city and improve the transport mix.

> Around one in four Wellington residents do not have off-street parking at home, which limits the adoption of electric vehicles in the capital. In response, a limited number of medium-speed charging stations will be installed in residential areas, with each station able to charge two cars at once. Streets are selected where residents have formally applied in writing to the council, seeking a public charging station be installed near their home. Exact placement of the charger takes into account various factors including ease of installation, reducing the impact to pedestrians and nearby residents, and the quantity of other nearby homes lacking off-street parking that could serve as potential future demand for the facility.

> The selected car parks will be restricted to electric vehicles only and users shall pay for the electricity they consume. New residents parking restriction (Monday to Friday, 8:00am - 6:00pm) will be introduced for the electric vehicle parking spaces. Therefore, electric vehicles will need to display a residents parking permit during weekdays but not on evenings and weekends.

Please note: The current parking resolutions will remain in place (legal/enforcement) until the new restrictions with appropriate signs and markings is introduced.

#### **Key Dates:**

1) Advertisement in the Dominion Post Newspaper 26 June 2018

2) Feedback period closes. 13 July 2018

If no objections received, report sent to City Strategy Committee 3) 9 August 2018 for approval.

If objections are received, further consultation, amendment/s, or proceed with explanation as appropriate.

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### **Legal Description:**

Add to Schedule B (Class Restricted) of the Traffic Restrictions Schedule

Column One	Column Two	Column Three
Nairn Street	Parking place in the form of electric vehicles only parking, at all times. Displaying an Authorised Resident Vehicle Parking Permit Only, Monday to Friday, 8:00am – 6:00pm.	East side, commencing 19.5 metres south of its intersection with Willis Street (Grid coordinates X= 1,748,199.660 m Y= 5,426,733.950 m) and extending in a southerly direction following the eastern kerbline for 11.0 metres.

Prepared By: Charles Kingsford Steve Spence Approved By: Date: 20/06/18

(Principal Traffic Engineer, T/L) (Chief Advisor, Transport & Infrastructure)

#### **WCC Contact:**

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# Traffic Resolution Plan

